EXHIBITIONS AND NOTICES.

October 27, 1914.

Prof. E. A. MINCHIN, M.A., F.R.S., Vice-President, in the Chair.

The SECRETARY read the following report on the Additions made to the Society's Menagerie during the months of June, July, August, and September, 1914 :---

JUNE.

The registered additions to the Society's Menagerie during the month of June were 177 in number. Of these 84 were acquired by presentation, 42 by purchase, 15 were received on deposit, 1 in exchange, and 35 were born in the Gardens.

The number of departures during the same period, by death and removals, was 177.

Amongst the additions special attention may be directed to :--

l Anoa (Anoa depressicornis) \mathcal{J} , from Celebes, presented by Willoughby Smith on June 4th.

1 Blesbok (*Damaliscus albifrons*), born in the Menagerie on June 18th.

3 Gemsbok (*Oryx gazella*) $\mathcal{J} \mathcal{J} \mathcal{Q}$, from the Kalahari, new to the Collection, purchased on June 2nd and 3rd.

1 Panolia Deer (*Cervus eldi*) \mathcal{J} , from Rangoon, presented by H. L. Holman Hunt, F.Z.S., on June 13th.

1 Vicuña (Lama vicugna) \mathcal{Q} , from Peru, presented by G. Noel Clarke, F.Z.S., on June 12th.

1 Peruvian Tree-Porcupine (*Coendu bicolor*), from Peru, new to the Collection, deposited on June 3rd.

2 Firecaps (*Cephalopyrus flammiceps*) and 1 Velvet-fronted Nuthatch (*Sitta frontalis*), from India, both new to the Collection, presented by Alfred Ezra, F.Z.S., on June 12th and 14th.

2 Maximilian's Parrots (*Pionus maximiliana*), from Brazil, presented by the Marquess of Tavistock, F.Z.S., on June 18th.

² Cotton Teal (*Nettopus coromandelianus*), from India, presented by Hubert D. Astley, F.Z.S., on June 29th.

1 Rufous-crowned Ground-Cuckoo (*Coua ruficeps*), from Madagascar, new to the Collection, purchased on June 9th.

1 Arizona Snake (Coluber arizonae), from N. America, new to the Collection, purchased on June 29th.

JULY,

The registered additions to the Society's Menagerie during the month of July were 277 in number. Of these 93 were acquired by presentation, 81 by purchase, 60 were received on deposit, 9 in exchange, and 34 were born in the Gardens.

PROC. ZOOL. Soc.—1914, No. LXXI.

1058 THE SECRETARY ON ADDITIONS TO THE MENAGERIE.

The number of departures during the same period, by death and removals, was 239.

Amongst the additions special attention may be directed to :---

1 Lesser Kudu (*Strepsiceros imberbis*) \mathcal{Z} , from Berbera, presented by Arnold Hodson on July 28th.

1 Cape Ant-bear (*Orycteropus capensis*), from S. Africa, purchased on July 1st.

2 Canadian Beavers (*Castor canadensis*), born in the Menagerie on July 1st.

1 Sanday Island Vole (*Microtus sandayensis*), from Sanday Island, N. Orkneys, new to the Collection, presented by W. R. Ogilvie-Grant, F.Z.S., on July 11th.

1 Black-necked Stork (*Xenorhynchus asiaticus*), from India, purchased on July 28th.

1 Great Courlan (Aramus giganteus), from Cuba, new to the Collection, purchased on July 4th.

1 Swainson's Hawk (*Gampsonyx swainsoni*), from S. America, new to the Collection, purchased on July 27th.

1 Australian Ground-Thrush (*Oreocincla lunulata*), from New South Wales, new to the Collection, purchased on July 1st.

1 Blue-headed Rock-Thrush (*Petrophila cinclorhyncha*), from the Himalayas, new to the Collection, presented by Alfred Ezra, F.Z.S., on July 27th.

1 Flame-breasted Robin (*Petraca phanicea*), from New South Wales, new to the Collection, presented by Alfred Ezra, F.Z.S., on July 1st.

1 White-fronted Chat (*Ephthianura albifrons*), from New South Wales, new to the Collection, purchased on July 1st.

2 Scarlet-breasted Robins (*Petraca leggi*), from New South Wales, new to the Collection, deposited on July 17th.

2 White-shouldered Caterpillar-eaters (*Lalage tricolor*), from New South Wales, new to the Collection, presented by Alfred Ezra, F.Z.S., on July 1st.

5 Malachite Sun-birds, $2 \notin$ and $3 \notin$ (*Nectarinia famosa*), from South Africa, new to the Collection, deposited on July 8th.

4 Lesser Double-collared Sun-birds (Cinnyris chalybeus), $2 \leq$, 2 \circ , from South Africa, new to the Collection, deposited on July 8th.

1 Friar-bird (*Tropidorhynchus corniculatus*), from New South Wales, new to the Collection, purchased on July 1st.

2 Banana-Quits (*Certhiola flaveola*), from the West Indies, new to the Collection, deposited on July 8th.

1 Collared Lizard (*Crotaphytus collaris*), from Western United States, new to the Collection, purchased on July 4th.

1 Giant Monitor (Varanus giganteus), from Australia, new to the Collection, deposited on July 1st.

2 Striolated Skinks (*Egernia striolata*), from Australia, new to the Collection, purchased on July 4th.

AUGUST.

The registered additions to the Society's Menagerie during the month of August were 200 in number. Of these 120 were acquired by presentation, 32 were received on deposit, 17 in exchange, and 31 were born in the Gardens.

The number of departures during the same period, by death and removals, was 224.

Amongst the additions special attention may be directed to :--

1 Kordofan Giraffa (Giraffa camelopardalis) σ , born in the Menagerie on August 12th.

4 New Zealand Geckos (*Hoplodactylus pacificus*), 3 Moco Skinks (*Lygosoma moco*), from New Zealand, and 1 Slender Skink (*Lygosoma tenue*), from Australia, all new to the Collection, deposited on August 6th.

1 Smoky Snake (*Tropidonotus fuliginoides*) and 1 Burrowing Viper (*Atractaspis irregularis*), from Sierra Leone, both new to the Collection, presented by Guy Aylmer, F.Z.S., on August 6th.

September.

The registered additions to the Society's Menagerie during the month of September were 130 in number. Of these 56 were acquired by presentation, 51 by purchase, 11 were received on deposit, 6 in exchange, and 6 were born in the Gardens.

The number of departures during the same period, by death and removals, was 161.

Amongst the additions special attention may be directed to :--

1 White-bearded Gnu (*Connochates albojubatus*), born in the Menagerie on September 28th.

2 Grey-tailed Fruit-Pigeons (Osmotreron griseicauda), from Java, new to the Collection, presented by the Marquess of Tavistock, F.Z.S., on September 18th.

A Collection of Birds from New Guinea, the Aru Islands, etc., acquired by purchase on September 11th, and containing Greater Birds-of-Paradise (*Paradisea apoda*), a Lesser Bird-of-Paradise (*P. minor*), King Birds-of-Paradise (*Cicinnurus regius*), and the following species new to the Collection :—

1 Fairy Bluebird (Irena turcosa) from Java, 2 Blue-eyed Ravens (Macrocorax fuscicapillus), 1 New Guinea Pitta (Pitta novæ-guineæ), and 3 Duperrey's Megapodes (Megapodius duperreyi) from the Aru Islands; and 2 Pied Egrets (Notophoyx flavirostris) from South-west New Guinea.

Mr. R. H. BURNE, M.A., V.P.Z.S., exhibited a number of preparations showing some adaptations for the nourishment of the embryos of Elasmobranchs.

1060 THE SECRETARY ON ADDITIONS TO THE MENAGERIE.

Mr. R. E. SAVAGE exhibited two abnormal Herrings (*Clupea harengus*), taken by trawl in the North Sea. The first specimen had neither pelvic fins nor girdle (pelvic bones). The usual position of base of fins was indicated externally by the presence of the characteristic elongated scales. The usual musculature was present internally. The second specimen lacked the left pelvic fin and pelvic bone; the musculature was complete.

Messers, E. HERON-ALLEN, F.L.S., F.Z.S., and ARTHUR EARLAND, F.R.M.S., read a paper on the Foraminifera of the Kerimba Archipelago, obtained by Dr. J. J. Simpson in the years 1907–8.

This paper has been published in the 'Transactions.'

Mr. W. L. DISTANT communicated his Report on the Rhynchota collected by the Wollaston Expedition in Dutch New Guinea.

This paper has been published in the 'Transactions.'

November 10, 1914.

Prof. E. W. MACBRIDE, M.A., D.Sc., F.R.S., Vice-President, in the Chair.

The SECRETARY read the following report on the additions to the Society's Menagerie during the month of October 1914:---

The number of registered additions to the Society's Menagerie during the month of October was 290. Of these 268 were acquired by presentation, 15 were received on deposit, 6 in exchange, and 1 was born in the Gardens.

The number of departures during the same period, by death and removals, was 207.

Amongst the additions special attention may be directed to :---

A Collection of Birds presented by Sir Walter Gilbey, Bart., F.Z.S., on October 12th, consisting of a Hunstein's Bird-of-Paradise (*Diphyllodes hunsteini*) from South-east New Guinea, a Hildebrandt's Starling (*Spreo hildebrandti*) from East Africa (new to the Collection), a Hunting Crow (*Cissa chinensis*) from India, and a number of other rare birds.

A Collection of Birds from Chili, presented by Geo. H. F. Duncan, F.Z.S., on October 22nd, containing 10 Cayenne Lapwings (*Belonopterus cayennensis*), 2 Chilian Sea-Eagles (*Gera-noaëtus melanoleucus*), 5 Gay's Finches (*Phrygilus gayi*), and others.